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Subject: Portland Harbor Round 2 data question
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Chip -

I'm now looking at regression on order statistics (ROS) in Section 6 of the Round 2 Report, and have a question. I can't find the data analysis used to determine the mean and other statistics for the Downstream subarea and other subareas. The report tables provide summaries, and I'm having trouble reconciling different values.

Figure 6.1-50 shows a maximum PCB concentration in Downtown sediment of 35 ug/kg. This is consistent with Table 6.1-5, which shows a mean PCB Aroclor concentration of about 20 ug/kg. On the other hand, Figure 6.1-52 and Table 6.1-13 show substantially higher PCB concentrations in the Downtown area, with a mean of 280 ug/kg and a maximum of 7100 ug/kg.

I can't tell which is correct, and whether I am missing something. The best I can find on the Round 2 Report CD is a 220 megabyte database. That's not what I'm looking for. What I'd like to see is a spreadsheet that provides the evaluation of the data (including ROS) in each subarea. That way I can check to see exactly which data were used, and how the calculations were performed. I would appreciate it if you could request this information, or point me to where it is available. Thanks.

- Mike